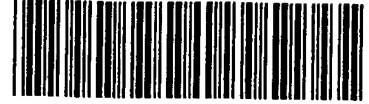


RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10706,801
Source: IFW30
Date Processed by STIC: 11-17-04

ENTERED



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/706,801

DATE: 11/17/2004

TIME: 09:56:00

Input Set : A:\00398-152001.TXT

Output Set: N:\CRF4\11172004\J706801.raw

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4 <110> APPLICANT: Foss, Francine M.
5   Cosenza, Larry
8 <120> TITLE OF INVENTION: INTERLEUKIN-7 MOLECULES WITH ALTERED
9   BIOLOGICAL PROPERTIES
11 <130> FILE REFERENCE: 00398-152001
13 <140> CURRENT APPLICATION NUMBER: US 10/706,801
14 <141> CURRENT FILING DATE: 2003-11-12
16 <150> PRIOR APPLICATION NUMBER: US 60/425,925
17 <151> PRIOR FILING DATE: 2002-11-12
19 <160> NUMBER OF SEQ ID NOS: 1
21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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24 <211> LENGTH: 177
25 <212> TYPE: PRT
26 <213> ORGANISM: Homo sapiens
28 <400> SEQUENCE: 1
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31 Leu Val Leu Leu Pro Val Ala Ser Ser Asp Cys Asp Ile Glu Gly Lys
32          20          25          30
33 Asp Gly Lys Gln Tyr Glu Ser Val Leu Met Val Ser Ile Asp Gln Leu
34          35          40          45
35 Leu Asp Ser Met Lys Glu Ile Gly Ser Asn Cys Leu Asn Asn Glu Phe
36          50          55          60
37 Asn Phe Phe Lys Arg His Ile Cys Asp Ala Asn Lys Glu Gly Met Phe
38 65          70          75          80
39 Leu Phe Arg Ala Ala Arg Lys Leu Arg Gln Phe Leu Lys Met Asn Ser
40          85          90          95
41 Thr Gly Asp Phe Asp Leu His Leu Leu Lys Val Ser Glu Gly Thr Thr
42          100         105         110
43 Ile Leu Leu Asn Cys Thr Gly Gln Val Lys Gly Arg Lys Pro Ala Ala
44          115         120         125
45 Leu Gly Glu Ala Gln Pro Thr Lys Ser Leu Glu Glu Asn Lys Ser Leu
46          130         135         140
47 Lys Glu Gln Lys Lys Leu Asn Asp Leu Cys Phe Leu Lys Arg Leu Leu
48 145          150         155         160
49 Gln Glu Ile Lys Thr Cys Trp Asn Lys Ile Leu Met Gly Thr Lys Glu
50          165         170         175
51 His

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/706,801

DATE: 11/17/2004

TIME: 09:56:01

Input Set : A:\00398-152001.TXT

Output Set: N:\CRF4\11172004\J706801.raw